



Attorney Docket: GBTI57US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

SORIN DAVIDOVICI
EMMANUEL KANTERAKIS

Serial No. 09/182,054

Filed: October 29, 1998

For: APPARATUS AND METHOD FOR
SYNCHRONIZATION OF DIRECT
SEQUENCE CDMA SIGNALS

Group Art Unit: 2734

Examiner:

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Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT D

Kindly amend the application as follows:

IN THE CLAIMS:

Kindly add the following claims:

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cent. -- 17. A method, using a processor, for acquiring
synchronization to a spread-spectrum signal having a plurality
of symbols, with each symbol of the plurality of symbols spread-
spectrum processed by a plurality of chips, with the plurality
of chips occurring at a plurality of chip times, respectively,
comprising the steps of:

filtering, a plurality of symbol-duration segments,
with a filter having an impulse response matched to the
plurality of chips for each symbol-duration segment, the spread-

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